

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("0767168").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/21 17:20
S2	1	("20040184119").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/14 14:23
S3	0	(358/496.ccls).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/14 14:25
S4	0	(358/497.ccls).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/14 14:25
S5	0	358/497.ccls	US-PGPUB; USPAT	OR	ON	2007/05/14 14:26
S6	809	358/497.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/16 13:32
S7	673	358/496.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/14 14:26
S8	2	S6 and (imag\$4 adj head \$3)	US-PGPUB; USPAT	OR	ON	2007/05/16 13:34
S9	168	S6 and (imag\$4 same head\$3)	US-PGPUB; USPAT	OR	ON	2007/05/14 16:25
S10	159	S9 and direction	US-PGPUB; USPAT	OR	ON	2007/05/14 14:55
S11	6	S10 and (predetermin\$4 adj scan\$5)	US-PGPUB; USPAT	OR	ON	2007/05/14 16:22
S12	3	S10 and (predetermin\$4 adj scan\$5 adj direction)	US-PGPUB; USPAT	OR	ON	2007/05/14 14:57
S13	2	S9 and (pixel same update)	US-PGPUB; USPAT	OR	ON	2007/05/14 16:23
S14	2	S10 and (pixel same update)	US-PGPUB; USPAT	OR	ON	2007/05/14 16:24
S15	2	S10 and (pixel near update)	US-PGPUB; USPAT	OR	ON	2007/05/14 16:25
S16	74	S9 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/14 16:25
S17	71	S10 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/14 16:30
S18	216	S6 and head\$3	US-PGPUB; USPAT	OR	ON	2007/05/14 16:31
S19	282	S6 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/14 16:33
S20	3	S6 and (pixel near3 updat \$3)	US-PGPUB; USPAT	OR	ON	2007/05/14 16:33

S21	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:17
S22	1	"5691541".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:18
S23	1	"5909559".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:21
S24	1	"6977732".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:22
S25	1	"6404534".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:23
S26	1	"6900825".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:24
S27	1	"5974401".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:26
S28	1	"6133986".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:27
S29	1	"5510824".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:29
S30	1	"5982407".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:30
S31	1	"6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:31
S32	13	"20040184119" S21 "5818610".pn. "5072304". pn. "5933183".pn. "5691541".pn. "5909559". pn. "6977732".pn. "6404534".pn. "6900825". pn. "6133986".pn. "5510824".pn. "5982407". pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/15 10:39
S33	1	S32 and ((plural\$4 near4 imag\$4) near4 head\$2)	US-PGPUB; USPAT	OR	ON	2007/05/16 11:39
S34	8	S32 and plural\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 10:43
S35	8	S34 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 12:43
S36	6	S35 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/15 10:46
S37	1	S35 and (pixel adj update)	US-PGPUB; USPAT	OR	ON	2007/05/15 10:45
S38	5	S36 and micromirror	US-PGPUB; USPAT	OR	ON	2007/05/15 10:47
S39	5	S38 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 10:49

S41	5	S39 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 10:50
S42	4	S41 and SRAM	US-PGPUB; USPAT	OR	ON	2007/05/15 11:17
S43	0	S42 and retard	US-PGPUB; USPAT	OR	ON	2007/05/15 10:51
S44	1	S42 and retard\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 10:52
S45	1	S42 and head\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 11:18
S46	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S47	13	"20040184119" S46 "5818610".pn. "5072304". pn. "5933183".pn. "5691541".pn. "5909559". pn. "6977732".pn. "6404534".pn. "6900825". pn. "6133986".pn. "5510824".pn. "5982407". pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S48	8	S47 and plural\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 10:17
S49	8	S48 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S50	6	S49 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S51	5	S50 and micromirror	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S52	5	S51 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S53	4	S52 and SRAM	US-PGPUB; USPAT	OR	ON	2007/05/16 10:14
S54	8	S48 and (imag\$4 or head \$3)	US-PGPUB; USPAT	OR	ON	2007/05/16 10:18
S55	3	S48 and head\$3	US-PGPUB; USPAT	OR	ON	2007/05/16 11:37
S56	1	S51 and (spac\$4 adj error)	US-PGPUB; USPAT	OR	ON	2007/05/16 11:37
S57	1	S51 and (spac\$4 near5 error)	US-PGPUB; USPAT	OR	ON	2007/05/16 11:38
S58	1	S51 and (spac\$4 same error)	US-PGPUB; USPAT	OR	ON	2007/05/16 11:38
S59	1	S51 and error	US-PGPUB; USPAT	OR	ON	2007/05/16 11:38

S60	6	S47 and error	US-PGPUB; USPAT	OR	ON	2007/05/16 11:39
S61	811	358/497.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/16 13:33
S62	2	S61 and (imag\$4 adj head \$5)	US-PGPUB; USPAT	OR	ON	2007/05/16 13:33
S63	674	358/496.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/16 13:34
S64	2	S63 and (imag\$4 adj head \$3)	US-PGPUB; USPAT	OR	ON	2007/05/16 13:35
S65	2	S64 and plural\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 13:35
S66	2	S65 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/16 13:36
S67	2	S66 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 13:37
S68	0	S67 and micromirror	US-PGPUB; USPAT	OR	ON	2007/05/16 13:37
S69	0	S67 and micro\$6	US-PGPUB; USPAT	OR	ON	2007/05/16 13:38
S70	2	S67 and error	US-PGPUB; USPAT	OR	ON	2007/05/16 13:49
S71	2	S70 and alter\$7	US-PGPUB; USPAT	OR	ON	2007/05/16 13:45
S72	0	S70 and (liquid adj cryatal)	US-PGPUB; USPAT	OR	ON	2007/05/16 13:40
S73	2	S62 and plural\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 13:46
S74	2	S73 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/16 13:46
S75	2	S74 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 13:49
S76	1	S75 and micro\$6	US-PGPUB; USPAT	OR	ON	2007/05/16 13:48
S77	1	S75 and error	US-PGPUB; USPAT	OR	ON	2007/05/16 13:49
S78	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/17 15:21

S79	13	"20040184119" S78 "5818610".pn. "5072304".pn. "5933183".pn. "5691541".pn. "5909559".pn. "6977732".pn. "6404534".pn. "6900825".pn. "6133986".pn. "5510824".pn. "5982407".pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/21 11:10
S80	8	S79 and plural\$4	US-PGPUB; USPAT	OR	ON	2007/05/17 15:21
S81	8	S80 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/05/17 15:21
S82	6	S81 and pixel	US-PGPUB; USPAT	OR	ON	2007/05/17 15:21
S83	5	S82 and micromirror	US-PGPUB; USPAT	OR	ON	2007/05/17 15:21
S84	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/21 11:10
S85	13	"20040184119" S84 "5818610".pn. "5072304".pn. "5933183".pn. "5691541".pn. "5909559".pn. "6977732".pn. "6404534".pn. "6900825".pn. "6133986".pn. "5510824".pn. "5982407".pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/21 11:10
S86	9	S85 and laser	US-PGPUB; USPAT	OR	ON	2007/05/21 13:18
S87	1	S86 and irradi\$5	US-PGPUB; USPAT	OR	ON	2007/05/21 11:11
S88	2	S85 and irra\$6	US-PGPUB; USPAT	OR	ON	2007/05/21 11:15
S89	7	S86 and spatial	US-PGPUB; USPAT	OR	ON	2007/05/21 13:24
S90	0	S89 and irra	US-PGPUB; USPAT	OR	ON	2007/05/21 13:24
S91	1	S89 and irra\$6	US-PGPUB; USPAT	OR	ON	2007/05/21 13:24
S92	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/22 11:39

S93	13	"20040184119" S92 "5818610".pn. "5072304". pn. "5933183".pn. "5691541".pn. "5909559". pn. "6977732".pn. "6404534".pn. "6900825". pn. "6133986".pn. "5510824".pn. "5982407". pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/22 11:39
S94	9	S93 and laser	US-PGPUB; USPAT	OR	ON	2007/05/22 11:39
S95	7	S94 and (liquid adj cryst \$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 09:26
S96	5	S94 and shut\$5	US-PGPUB; USPAT	OR	ON	2007/05/22 11:39
S97	5	S95 and shut\$5	US-PGPUB; USPAT	OR	ON	2007/05/22 11:39
S98	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/23 09:22
S99	13	"20040184119" S98 "5818610".pn. "5072304". pn. "5933183".pn. "5691541".pn. "5909559". pn. "6977732".pn. "6404534".pn. "6900825". pn. "6133986".pn. "5510824".pn. "5982407". pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/23 09:22
S100	9	S99 and laser	US-PGPUB; USPAT	OR	ON	2007/05/23 09:22
S101	5	S100 and shut\$4	US-PGPUB; USPAT	OR	ON	2007/05/23 09:22
S102	7	S100 and (liquid adj cryst \$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 09:26
S103	5	S102 and shut\$4	US-PGPUB; USPAT	OR	ON	2007/05/23 09:26
S104	1	"5933183".pn.	US-PGPUB; USPAT	OR	ON	2007/05/23 15:38
S105	13	"20040184119" S104 "5818610".pn. "5072304". pn. "5933183".pn. "5691541".pn. "5909559". pn. "6977732".pn. "6404534".pn. "6900825". pn. "6133986".pn. "5510824".pn. "5982407". pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/23 15:38
S106	9	S105 and laser	US-PGPUB; USPAT	OR	ON	2007/05/23 15:38

S107	7	S106 and (liquid adj \$5)	US-PGPUB; USPAT	OR	ON	2007/05/23 15:38
S108	9	S105 and laser	US-PGPUB; USPAT	OR	ON	2007/05/23 15:39
S109	13	"20040184119" S104 "5818610".pn. "5072304". pn. "5933183".pn. "5691541".pn. "5909559". pn. "6977732".pn. "6404534".pn. "6900825". pn. "6133986".pn. "5510824".pn. "5982407". pn. "6177980".pn.	US-PGPUB; USPAT	OR	ON	2007/05/23 15:41
S110	9	S105 and (liquid adj crystal)	US-PGPUB; USPAT	OR	ON	2007/05/23 15:42
S111	2	"20020092993"	US-PGPUB; USPAT	OR	ON	2007/11/09 15:04
S112	4	"2002/0092993"	US-PGPUB; USPAT	OR	ON	2007/11/09 14:53
S113	4	S112 and pixel	US-PGPUB; USPAT	OR	ON	2007/11/09 15:04
S114	2	S111 and pixel	US-PGPUB; USPAT	OR	ON	2007/11/09 15:05
S115	1	S114 and update	US-PGPUB; USPAT	OR	ON	2007/11/09 15:05
S116	1	S114 and kanatake	US-PGPUB; USPAT	OR	ON	2007/11/09 15:06
S117	1	S116 and alter\$5	US-PGPUB; USPAT	OR	ON	2007/11/09 15:31
S118	1	S117 and scan\$5	US-PGPUB; USPAT	OR	ON	2007/11/09 15:29
S119	1	S118 and speed	US-PGPUB; USPAT	OR	ON	2007/11/09 15:30
S120	1	S119 and imag\$4	US-PGPUB; USPAT	OR	ON	2007/11/09 15:08
S121	0	S119 and (imag\$4 adj head)	US-PGPUB; USPAT	OR	ON	2007/11/09 15:30
S122	1	S120 and tim\$5	US-PGPUB; USPAT	OR	ON	2007/11/09 15:25
S123	1	S122 and stor\$4	US-PGPUB; USPAT	OR	ON	2007/11/09 15:26
S124	4	"5144448".pn. "5902993". pn. "5773806".pn. "5572338".pn.	US-PGPUB; USPAT	OR	ON	2007/11/09 15:28
S125	4	S124 and pixel	US-PGPUB; USPAT	OR	ON	2007/11/09 15:29

S126	0	S125 and update	US-PGPUB; USPAT	OR	ON	2007/11/09 15:29
S127	4	S125 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/11/09 15:29
S128	4	S127 and scan\$5	US-PGPUB; USPAT	OR	ON	2007/11/09 15:29
S129	2	S128 and speed	US-PGPUB; USPAT	OR	ON	2007/11/09 15:30
S130	0	S128 and (imag\$4 adj head)	US-PGPUB; USPAT	OR	ON	2007/11/09 15:30
S131	4	S128 and imag\$4	US-PGPUB; USPAT	OR	ON	2007/11/09 15:32
S132	1	S131 and alter\$5	US-PGPUB; USPAT	OR	ON	2007/11/09 15:31
S133	0	(2002/0092993).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 17:21
S134	1	("20020092993").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/21 17:21
S135	10	"5129059".pn. "4991110". pn. "5757365".pn. "4484192".pn. "4665556". pn. "5297220".pn. "4763288".pn. "4660155". pn. "6741198".pn. "5848194".pn.	US-PGPUB; USPAT	OR	ON	2007/11/23 15:02
S136	10	S135 and fixel	US-PGPUB; USPAT	OR	ON	2007/11/23 15:08
S137	10	S136 and update	US-PGPUB; USPAT	OR	ON	2007/11/23 17:05
S138	10	S137 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 17:05
S139	6	S138 and alter\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 15:09
S140	10	"6064404".pn. "4799053". pn. "5227863".pn. "6547364".pn. "5859664". pn. "6304239".pn. "5210723".pn. "6104367". pn. "6144353".pn. "6078303".pn.	US-PGPUB; USPAT	OR	ON	2007/11/23 15:08
S141	10	S140 and fixel	US-PGPUB; USPAT	OR	ON	2007/11/23 15:08
S142	10	S141 and update	US-PGPUB; USPAT	OR	ON	2007/11/23 15:08
S143	10	S142 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 15:08



S144	10	S143 and alter\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 15:53
S145	34557	pixel and "382"/.clas.	US-PGPUB; USPAT	OR	ON	2007/11/23 15:52
S146	50604	"382".clas.	US-PGPUB; USPAT	OR	ON	2007/11/23 15:52
S147	34557	S146 and pixel	US-PGPUB; USPAT	OR	ON	2007/11/23 15:53
S148	10	S144 and imag\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 15:54
S149	1482	"L11" and head	US-PGPUB; USPAT	OR	ON	2007/11/23 15:54
S150	3	S148 and head	US-PGPUB; USPAT	OR	ON	2007/11/23 15:54
S151	1	"5848194".pn.	US-PGPUB; USPAT	OR	ON	2007/11/23 16:24
S152	1	S151 and (Scan\$4 and Alter\$5) and (pixel and update) and tim\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 16:25
S153	2	"20020092993"	US-PGPUB; USPAT	OR	ON	2007/11/23 17:03
S154	2	S153 and pixel	US-PGPUB; USPAT	OR	ON	2007/11/23 17:03
S155	1	S154 and kanatake	US-PGPUB; USPAT	OR	ON	2007/11/23 17:03
S156	1	S155 and alter\$5	US-PGPUB; USPAT	OR	ON	2007/11/23 17:07
S157	1	"5691541".pn.	US-PGPUB; USPAT	OR	ON	2007/11/23 17:53
S158	1	S157 and P1xel	US-PGPUB; USPAT	OR	ON	2007/11/23 17:05
S159	0	S158 and update	US-PGPUB; USPAT	OR	ON	2007/11/23 17:07
S160	1	S158 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 17:10
S161	0	S160 and alter\$5	US-PGPUB; USPAT	OR	ON	2007/11/23 17:06
S162	1	S156 and scan\$5	US-PGPUB; USPAT	OR	ON	2007/11/23 17:07
S163	0	S162 and update	US-PGPUB; USPAT	OR	ON	2007/11/23 17:07
S164	1	S162 and tim\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 17:10
S165	2	"6839452".pn. "6196845". pn.	US-PGPUB; USPAT	OR	ON	2007/11/23 17:32

S166	2	S165 and (pixel and update)	US-PGPUB; USPAT	OR	ON	2007/11/23 17:32
S167	2	S166 and (tim\$4 and imag\$4)	US-PGPUB; USPAT	OR	ON	2007/11/23 17:33
S168	1	S167 and (head and scan\$4)	US-PGPUB; USPAT	OR	ON	2007/11/23 17:33
S169	2	S167 and head	US-PGPUB; USPAT	OR	ON	2007/11/23 17:34
S170	1	S169 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 17:34
S171	1	S155 and alter\$5	US-PGPUB; USPAT	OR	ON	2007/11/23 17:45
S172	0	S157 and alter\$4	US-PGPUB; USPAT	OR	ON	2007/11/23 17:53

7/2/2008 5:57:27 PM

C:\Documents and Settings\mriley\My Documents\EAST\Workspaces\10767168.wsp